

## Intoxilyzer 8000 Initial Inspection

<b>Serial Number</b>	<b>80-004205</b>
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A. Power On       5 min. countdown       1 min.

B. Security Checks.       Level 1       Level 2       Level 3

C. Gas Cylinder Setup

D. Printer. Level 1 Func P       Paper Feed       Internal       External

E. Display is working.

F. Configure Start Test Switch. Level 3 Func S Sub T

G. Setup Preliminary Data. Level 2 Func E

H. Configure General Setup. Level 3 Func S Sub G.

I. Configure Port. Level 3 Func S Sub N

J. Check Camera. ABA Mode       Oper ID       ND Lic.       Hot Key "R"

K. Diagnostic Test. Level 2 Func D

L. Check Ser Num / Version Level 2 Func V  
80-004205 Serial No. 816413 Version 1362.14 Display 7 CPLD

M. Detector Voltages. Level 3 Func D Sub D

3	<u>12686</u>	s	<u>1</u>	C	<u>47.06</u>
9	<u>13647</u>	s	<u>1</u>	B	<u>45</u> <u>0</u> RFI Ind.

N. Hot Keys

<input checked="" type="checkbox"/>	F5 Tone
<input checked="" type="checkbox"/>	F6 Green LED
<input checked="" type="checkbox"/>	F7 Red LED
<input checked="" type="checkbox"/>	F9 Fan
<input checked="" type="checkbox"/>	F10 Pump
<input checked="" type="checkbox"/>	F11 Sol Output

O. RFI Dectector

P. Atmospheric Monitor. Level 3 Func D Sub A.      P 962      CF 1.05

OFFICE OF ATTORNEY GENERAL  
 CRIME LABORATORY DIVISION  
 Toxicology Section/Breath Alcohol Program  
 Instrument Certification and Maintenance Unit

BrF-005-8

Q. Flow Monitor. Level 3 Func D Sub F. R 220 F 0.000 L/s  
 R. Temperature Monitor. Level 3 Func D Sub T  
 C 47.0 A 48.5 I 0.0  
 B 45.1 V 0.6  
 S. Gas Tank Monitor. Level 3 Func D Sub G 396 psi Intox 400 psi Reg  
 T. Configure Wet Bath Sim. Level 1 Func S  
 U. Zero Alcohol Test Level 1 Func C  
DR3409 Sim SN      Lot 0.000 Rep Value  
0.000 AC 0.000 AC 0.000 AC  
 V. Low AC Test. Level 1 Func C  
DR5144 Sim SN      Lot 0.019 Rep Value  
0.017 AC 0.017 AC 0.018 AC  
 W. Linearity Test. Level 1 Func C  
DR5187 Sim SN      Lot 0.285 Rep Value  
0.287 AC 0.287 AC 0.289 AC  
 X. Interferent Test.  
 Level 1 Func B  
 Acetone DR3845 Sim SN      Lot 0.05% Conc  
 Display  Printout  
 Methanol 710573 Sim SN      Lot 0.10% Conc  
 Display  Printout  
 IPA DR5191 Sim SN      Lot 0.10% Conc  
 Display  Printout  
 Y. Ambient Test  
 Display  Printout  
 Z. Invalid Sample Test  
 Display  Printout  
 AA. RFI Detector Test. CMS Mode  
 Display  Printout  
 BB. Configure Dry Gas Standard. Level 1 Func S  
 CC. Stability Test at 0.080AC. Level 3 Func T Sub S  
0.0826 Ave. 0.0005 Std Dev 0.61% Rel Std Dev  
 DD. Maintenance/Repairs Software upgrade 8164.13

03 Dec 2009  
 Date  
4 Dec 2009  
 Date

Deb Kashur  
 Signature  
Mary Plaron  
 Reviewed by

08/09

80-004205  
 0.2/17  
 JAH

Intoxilyzer Test Record and Checklist  
NDDAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer  
North Dakota Model 8000 SN 80-004205  
Location = TOXL 8164.13.00 06/09  
12/02/2009 11:31

\*\*\*\*\* Printer Test \*\*\*\*\*

12 char/line  
abcdefghijkl  
ABCDEFGHIJKL

16 char per line  
abcdefghijklmnop  
ABCDEFGHIJKLMN

21 chars per line  
abcdefghijklmnopqrstu  
ABCDEFGHIJKLMNQRSTU

24 characters per line  
abcdefghijklmnopqrstuwx  
ABCDEFGHIJKLMNQRSTUWX

32 characters per line  
abcdefghijklmnopqrstuwx123456  
ABCDEFGHIJKLMNQRSTUWXYZ123456

42 characters per line  
abcdefghijklmnopqrstuwx1234567890abcdef  
ABCDEFGHIJKLMNQRSTUWXYZ1234567890ABCDEF

Current Instrument Setup  
Data Entry Mode: Enabled  
Start Test Sequence: DABACABA  
Display Prelim Reslt? Yes  
Display Third Digit? Yes  
Inhib Printer(Y/N)? No  
Display Volume? No  
Disable On MenFull? Yes  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.080  
Standard Lot #? 659358  
Standard Cyl #? 35  
Standard Expiration? 09/03/2011  
Oper No? 77777

Flow Cal. Date: 06/04/2009  
Slope 704  
Intercept -610062

IR Calibration Date: 06/03/2009

	Sum	Std
0th Coef(*100):	-16944	-29673
1st Coef(*100):	265939	132317
2nd Coef(*100):	1656	900
H2O adj(mg/l*10K):	490	583

\*\*\*\*\* Test End \*\*\*\*\*

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*Print Test*

Form 106-18000

80-004205  
P. 3 of 17 pm

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/02/2009      11:33

\*\*\*\*\* Printer Test \*\*\*\*\*

abcdefghijklmnopqrstuvwxyz1234567890-|=|  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#\$\$%^&\*()\_+?

abcdefghijklmnopqrstuvwxyz1234567890-|=|  
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#\$\$%^&\*()\_+?

Current Instrument Setup

Data Entry Mode: Enabled  
Start Test Sequence: DABACABA  
Display Prelim Rslt? Yes  
Display Third Digit? Yes  
Inhib Printer(Y/N)? No  
Display Volume? No  
Disable On Memfull? Yes  
# of Print Copies? 1  
Select Std (D/W/I)? Dry  
Standard Value? 0.080  
Standard Lot #? 659358  
Standard Cyl #? 35  
Standard Expiration? 09/03/2011  
Oper No? 777777

Flow Cal. Date: 06/04/2009  
Slope 704  
Intercept -610062

IR Calibration Date: 06/03/2009  
3um 9um

-----  
0th Coef(\*100): -16944 -29673  
1st Coef(\*100): 265939 132317  
2nd Coef(\*100): 1696 900  
H2O adj(mg/l\*10k): 490 583

\*\*\*\*\* Printer Test End \*\*\*\*\*

Deb Kasher

Operator Signature  
DEB KASHUR

Remarks:

Print Test

Form 106-I8000

80-004205  
8.4.17 fm

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      08:46

Test	AC	Time
01 Room Air	0.000	08:47
02 *Subject Test	REF*	08:47
03 Room Air	0.000	08:48

\*Subject Test Refused

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS921456  
Lot No = 659358  
Cyl No = 35  
Expiration Date = 09/03/2011  
County = 08      Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Camera / Refusal check*

Form 106-I8000

*80-004205  
A. 5-17 FN*

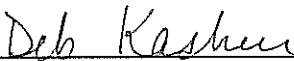
Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      08:48

DIAGNOSTIC

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temp Regulation Test	Pass

Oper No. = 777777

  
\_\_\_\_\_  
Operator Signature  
DEB KASHUR

Remarks:

*Diagnostic check*

Form 106-IB000

*80-004205  
P. 6 of 17 KKH*

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      14:11

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:11
02 Std. Sol.	0.000	14:12
03 Room Air	0.000	14:13
04 Std. Sol.	0.000	14:13
05 Room Air	0.000	14:14
06 Std. Sol.	0.000	14:14
07 Room Air	0.000	14:15

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*zero alcohol 0.000 AC*

Form 106-I8000

*80-004205  
P. 7/17/09*

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      14:23

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:23
02 Std. Sol.	0.017	14:24
03 Room Air	0.000	14:25
04 Std. Sol.	0.017	14:26
05 Room Air	0.000	14:26
06 Std. Sol.	0.018	14:27
07 Room Air	0.000	14:27

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Low AC 0.019 AC*

Form 106-I8000

80-004205  
P.8-17 PL



Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      14:38

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:39
02 Std. Sol.	0.287	14:40
03 Room Air	0.000	14:40
04 Std. Sol.	0.287	14:41
05 Room Air	0.000	14:41
06 Std. Sol.	0.289	14:42
07 Room Air	0.000	14:43

08 Sim Temp = 34.0°C

Simul Ser No = 00000

Std Sol No = 000

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Linearity test 0.285 AC*

Form 106-18000

*80-004205  
P. 9 of 17 PM*

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      16:24

Test	AC	Time
01 Room Air	0.000	16:24
02 *Subject Test	INT*	16:25
03 Room Air	0.000	16:25

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS921456  
Lot No = 659358  
Cyl No = 35  
Expiration Date = 09/03/2011  
County = 08      Oper No. = 777777

*Deb Kasher*

Operator Signature  
DEB KASHUR

Remarks:

*acetone interferent*

Form 106-I8000

80-004205  
A10/17 JFL

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004205  
Location = TOXL                    8164.13.00 06/09  
12/03/2009                            16:25

Test	AC	Time
01 Room Air	0.000	16:26
02 *Subject Test	INT*	16:27
03 Room Air	0.000	16:27

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female                    Weight = 150  
Test = DUI                            Cit = NA  
Dr. Lic. = ND/DIS921456  
Lot No = 659358  
Cyl No = 35  
Expiration Date = 09/03/2011  
County = 08                            Oper No. = 777777

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*Methanol interferent*

Form 106-I8000

80-004205  
P. 11/17 JH

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer            Alcohol Analyzer  
North Dakota Model 8000        SN 80-004205  
Location = TOXL                8164.13.00 06/09  
12/03/2009                            16:30

Test	AC	Time
01 Room Air	0.000	16:31
02 *Subject Test	INT*	16:31
03 Room Air	0.000	16:32

\*Invalid Test  
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female                    Weight = 150  
Test = DUI                            Cit = NA  
Dr. Lic. = ND/DIS921456  
Lot No = 659358  
Cyl No = 35  
Expiration Date = 09/03/2011  
County = 08                            Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

IPA interferent

Form 106-I8000

80-004205  
P. 12.7.17 JKL

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      09:15

Test	AC	Time
01 Room Air	AMB*	09:16
02 Room Air	0.000	09:16

\*Invalid Test  
Check Ambient Conditions

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS921456  
Lot No = 659358  
Cyl No = 35  
Expiration Date = 09/03/2011  
County = 08      Oper No. = 777777

Deb Kasher  
Operator Signature  
DEB KASHUR

Remarks:

*ambient fail test*

Form 106-I8000

80-004205  
A.13 of 17 pgs

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      09:19

Test	AC	Time
01 Room Air	0.000	09:20
02 Invalid Sample	X.XXX	09:20
03 Room Air	0.000	09:21

\*Invalid Test - Mouth Alcohol

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS921456  
Lot No = 659358  
Cyl No = 35  
Expiration Date = 09/03/2011  
County = 08      Oper No. = 777777

Deb Kashur

Operator Signature  
DEB KASHUR

Remarks:

*Invalid sample test*

Form 106-I8000

80-004205  
P. 14/17 FM

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/03/2009      10:31

Test	AC	Time
01 Diagnostic	OK	10:32
02 Room Air	RFI*	10:32
03 Room Air	0.000	10:32

\*Invalid Test  
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT  
Sub DOB = 02/01/1992  
Sub Sex = Female      Weight = 150  
Test = DUI      Cit = NA  
Dr. Lic. = ND/DIS921456  
Lot No = 659358  
Cyl No = 35  
Expiration Date = 09/03/2011  
County = 08      Oper No. = 777777

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.

*Deb Kashur*

Operator Signature  
DEB KASHUR

Remarks:

*RFI test*

Form 106-I8000

*80-004205  
8.15.17 AK*

Intoxilyzer Test Record and Checklist  
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer      Alcohol Analyzer  
North Dakota Model 8000      SN 80-004205  
Location = TOXL      8164.13.00 06/09  
12/02/2009      11:35

Test	AC	Time
01 Room Air	0.000	11:35
02 Std. Gas	0.083	11:36
03 Room Air	0.000	11:36
04 Std. Gas	0.083	11:36
05 Room Air	0.000	11:37
06 Std. Gas	0.082	11:37
07 Room Air	0.000	11:38
08 Std. Gas	0.083	11:38
09 Room Air	0.000	11:39
10 Std. Gas	0.082	11:39
11 Room Air	0.000	11:39
12 Std. Gas	0.083	11:40
13 Room Air	0.000	11:40
14 Std. Gas	0.083	11:41
15 Room Air	0.000	11:41
16 Std. Gas	0.082	11:42
17 Room Air	0.000	11:42
18 Std. Gas	0.082	11:42
19 Room Air	0.000	11:43
20 Std. Gas	0.082	11:43
21 Room Air	0.000	11:44
22 Std. Gas	0.083	11:44
23 Room Air	0.000	11:45
24 Std. Gas	0.083	11:45
25 Room Air	0.000	11:46
26 Std. Gas	0.083	11:46
27 Room Air	0.000	11:46
28 Std. Gas	0.082	11:47
29 Room Air	0.000	11:47
30 Std. Gas	0.083	11:48
31 Room Air	0.000	11:48
32 Std. Gas	0.083	11:48
33 Room Air	0.000	11:49
34 Std. Gas	0.083	11:49
35 Room Air	0.000	11:50
36 Std. Gas	0.082	11:50
37 Room Air	0.000	11:51
38 Std. Gas	0.083	11:51
39 Room Air	0.000	11:52
40 Std. Gas	0.082	11:52
41 Room Air	0.000	11:52
42 Cal Check Stats:		
43 Average	0.0826	
44 Std Dev	0.0005	
45 Rel Std Dev	0.61%	

*Stability test  
Deb Kashner  
p. 1 of 2*

*80-004205  
P.16 of 17 FH*



Operator Signature  
DEB KASHUR

Remarks:

Lot # = 659358 Cyl # : 35 Exp. date : 03 Sept 2011

Form 106-I8000

Stability test  
Deb Kashur  
p. 2 of 2

80-004205  
8-17-11